

| L Number | Hits | Search Text   | DB                                 | Time stamp       |
|----------|------|---|------------------------------------|------------------|
| 1        | 141  | resin near4 mold\$3 same reflective near2 layer   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/15 16:11 |
| 2        | 5    | (resin near4 mold\$3 same reflective near2 layer) and 362/\$.ccls.  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/15 16:11 |
| 3        | 113  | (resin near4 mold\$3 same reflective near2 layer) and method  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/15 16:11 |
| 4        | 24   | resin near4 mold\$3 same reflective near2 layer same method   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/15 16:16 |
| 5        | 0    | transmissive near3 encapsul\$4 near5 reflective near2 (layer film) and diode  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/15 16:19 |
| 6        | 5    | transmissive near3 encapsul\$4 near5 reflective   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/15 16:38 |
| 7        | 11   | 362/327.cccls. and 362/800.cccls.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/15 16:54 |
| 8        | 613  | (313/512).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/15 16:56 |
| -        | 2    | ("6543911").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06 14:13 |
| -        | 15   | ("1676463"   "1888995"   "3610912"   "3852584"   "3875561"   "4337759"   "5103381"   "5105347"   "5629996"   "5785410"   "5926320"   "5929788"   "5951144"   "6028535"   "6048083").PN. | USPAT                              | 2003/11/14 15:55 |
| -        | 751  | (362/307).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/14 17:17 |
| -        | 998  | (362/311).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/14 16:50 |
| -        | 1301 | (362/296.cccls.and(lightadjemittingadjdiode))   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/24 17:44 |
| -        | 37   | ((362/296.cccls.and(lightadjemittingadjdiode)) and (light adj emitting adj diode))  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/24 17:45 |
| -        | 32   | 362/543-547.cccls. and 362/507.cccls.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/25 08:32 |
| -        | 89   | 362/543-547.cccls. and parabolic near2 reflector  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/25 08:59 |
| -        | 310  | 362/241.cccls.  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/25 09:36 |

|   |        |   |                                    |                  |
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| - | 323    | (362/327).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/25 09:37 |
| - | 759    | (362/307).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/25 09:42 |
| - | 186    | (362/326).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/25 09:46 |
| - | 1342   | (362/294).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/25 09:47 |
| - | 121042 | (light adj emitting adj diode) "led"<br>near2 planar near2 light near2 source.ti.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/25 16:50 |
| - | 6      | ((light adj emitting adj diode) "led")<br>near2 planar near2 light near2 source.ti.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/25 16:53 |
| - | 349    | 362/245   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/25 16:53 |
| - | 121    | 362/245 and (light adj emitting adj<br>diode)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/25 16:53 |
| - | 27     | ("1278026"   "1618425"   "4163883"  <br>"4441783"   "4630177"   "4631642"  <br>"4767172"   "4835666"   "4929866"  <br>"4935665"   "5136483"   "5155666"  <br>"5174649"   "5268823"   "5375043"  <br>"5471371"   "5486984"   "5488545"  <br>"5678914"   "5704709"   "5752760"  <br>"5779341"   "5988842"   "6079854"  <br>"6129448"   "6193383"   "6241358").PN. | USPAT                              | 2004/03/25 17:05 |
| - | 1088   | 359/494,486,490,483.ccls.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 10:24 |
| - | 39     | 359/494,486,490,483.ccls. and polariz\$3<br>and phase near2 retarder  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 11:19 |
| - | 110    | 359/494,486,490,483.ccls. and<br>359/485.ccls.  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 10:55 |
| - | 43     | 359/494,486,490,483.ccls. and (circular<br>and linear) near2 polariz\$3   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 11:19 |
| - | 38     | (359/494,486,490,483.ccls. and (circular<br>and linear) near2 polariz\$3 ) and (phase<br>near retarder plate)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/26 11:20 |
| - | 2      | ("6641284").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/28 14:30 |
| - | 8      | ("5418384"   "5813753"   "5887968"  <br>"6045240"   "6158882"   "6257737"  <br>"6320182"   "6481130").PN.   | USPAT                              | 2004/03/28 14:26 |
| - | 20     | planar near3 reflect\$3 near4 diode   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/03/28 14:39 |

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| - | 2260 | 362/240,245,294,373.ccls.   | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/03/28<br>14:40 |
| - | 281  | 362/240,245,294,373.ccls. and light adj emitting adj diode  | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/03/28<br>14:40 |
| - | 1625 | (257/98).CCLS.  | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/03/28<br>15:39 |
| - | 493  | (257/100).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/03/28<br>15:39 |
| - | 2    | ("5471371").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/03/29<br>11:44 |
| - | 39   | ("1419482"   "1589664"   "1815751"   "1995012"   "2198014"   "2229693"   "3900727"   "4241382"   "4389698"   "4408266"   "4417300"   "4432039"   "4456948"   "4463410"   "4494176"   "4517631"   "4523262"   "4536834"   "4556928"   "4644455"   "4654758"   "4740871"   "4755918"   "4794493"   "4803601"   "4811172"   "4868718"   "4868723"   "4883333"   "4916592"   "4929866"   "4956759"   "5001609"   "5058985"   "5128848"   "5174649"   "5241457"   "5278731"   "5321586").PN. | USPAT  | 2004/03/29<br>11:45 |
| - | 0    | ("planar near2 semiconduc\$3 near5 parabol\$3 refl  | USPAT near5 heat near2 semiconduc\$3 near5 parabol\$3 refl | 2004/04/06<br>11:01 |
| - | 0    | planar near3 semiconduct\$3 near5 parabol\$4 near2 reflect\$3 and heat near2 sink   | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/04/06<br>11:04 |
| - | 952  | (planar near3 semiconduct\$3).ti.   | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/04/06<br>11:06 |
| - | 0    | ((planar near3 semiconduct\$3).ti. ) and parabolic near2 reflector  | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/04/06<br>11:06 |
| - | 0    | ((planar near3 semiconduct\$3).ti. ) and parabolic near2 reflect\$3 near2 surface   | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/04/06<br>11:06 |
| - | 6616 | (planar near3 semiconduct\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/04/06<br>11:06 |
| - | 58   | ((planar near3 semiconduct\$3) ) and parabolic near2 reflector  | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/04/06<br>11:07 |
| - | 5    | ("3820237"   "3914786"   "4467193"   "4733335"   "5694902").PN.   | USPAT  | 2004/04/06<br>11:13 |
| - | 2    | ("6527411").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT                         | 2004/04/06<br>14:18 |

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| - | 27     | ("1278026"   "1618425"   "4163883"   "4441783"   "4630177"   "4631642"   "4767172"   "4835666"   "4929866"   "4935665"   "5136483"   "5155666"   "5174649"   "5268823"   "5375043"   "5471371"   "5486984"   "5488545"   "5678914"   "5704709"   "5752760"   "5779341"   "5988842"   "6079854"   "6129448"   "6193383"   "6241358").PN.   | USPAT                              | 2004/04/06<br>14:14 |
| - | 148    | (362/245).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06<br>14:33 |
| - | 396    | (362/247).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06<br>14:48 |
| - | 366    | (362/545).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06<br>15:34 |
| - | 2260   | 362/465.ccls. and (light adj emitting adj diode) or (light adj emitting adj semiconductor)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06<br>17:43 |
| - | 9      | (362/465.ccls. and (light adj emitting adj diode) or (light adj emitting adj semiconductor) ) and headlight   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06<br>17:36 |
| - | 4768   | ((light adj emitting adj diode) or (light adj emitting adj semiconductor) same (low near beam) or (high near beam) ) and 362/\$.ccls.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06<br>17:45 |
| - | 136398 | (light adj emitting adj diode) or (light adj emitting adj semiconductor) same (low near beam) or (high near beam)   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06<br>17:48 |
| - | 121417 | (light adj emitting adj diode) or (light adj emitting adj semiconductor) same (low adj beam) and (high adj beam)  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06<br>17:49 |
| - | 3      | ((light adj emitting adj diode) same (low high) near3 beam ) and 315/\$.ccls.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06<br>17:51 |
| - | 339    | (light adj emitting adj diode) same (low high) near3 beam   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06<br>17:59 |
| - | 11     | (light adj emitting adj diode) near3 headlight .ti.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/06<br>18:00 |
| - | 2      | ("5471371").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07<br>09:44 |
| - | 39     | ("1419482"   "1589664"   "1815751"   "1995012"   "2198014"   "2229693"   "3900727"   "4241382"   "4389698"   "4408266"   "4417300"   "4432039"   "4456948"   "4463410"   "4494176"   "4517631"   "4523262"   "4536834"   "4556928"   "4644455"   "4654758"   "4740871"   "4755918"   "4794493"   "4803601"   "4811172"   "4868718"   "4868723"   "4883333"   "4916592"   "4929866"   "4956759"   "5001609"   "5058985"   "5128848"   "5174649"   "5241457"   "5278731"   "5321586").PN. | USPAT                              | 2004/04/07<br>09:19 |

|   |         |   |                                    |                  |
|---|---------|---|------------------------------------|------------------|
| - | 2       | ("6457416").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 09:45 |
| - | 2       | ("6547416").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 09:52 |
| - | 8       | ("4964025"   "5255171"   "5723868"   "5810463"   "5921652"   "6191872"   "6200002"   "6257737").PN. | USPAT                              | 2004/04/07 09:45 |
| - | 2       | "20030173575"   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 09:54 |
| - | 609     | (313/512).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 10:10 |
| - | 2       | ("4767172").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 10:13 |
| - | 6       | ("1977689"   "2215900"   "2683394"   "3330190"   "4255042"   "4257672").PN.                         | USPAT                              | 2004/04/07 10:11 |
| - | 1048821 | planar near3 (die diode) near4 surface near4 curv\$2 reflect\$3                                     | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 10:15 |
| - | 17551   | (planar near3 (die diode) near4 surface near4 curv\$2 reflect\$3) and 362/\$.ccls.                  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 10:15 |
| - | 0       | planar near3 surface near4 diode near4 curv\$2 near2 reflect\$3                                     | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 10:17 |
| - | 0       | planar near3 surface near4 diode near4 curv\$2 near3 reflect\$3                                     | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 10:17 |
| - | 5       | (planar near3 surface near4 diode ) and parabolic near2 reflector                                   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 10:18 |
| - | 14      | (planar near3 surface near4 diode ) and 362/\$.ccls.  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 10:20 |
| - | 226     | planar near3 surface near4 diode  | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 10:23 |
| - | 2       | ("6682211").PN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 16:35 |
| - | 959     | (362/226).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 17:20 |
| - | 20      | (martin near paul.in.) and light adj emitting adj diode   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 17:43 |
| - | 2       | (martin near paul.in.) and 362/\$.ccls.   | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/07 17:25 |

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| - | 795  | martin near paul.in.  | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/07<br>17:26 |
| - | 2    | ("5613751").PN.   | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/08<br>07:39 |
| - | 1    | monolithic\$5 near4 (chip "led" diode die) near4 mount\$3 near4 lamp                          | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/08<br>09:53 |
| - | 2    | monolithic\$5 same (chip "led" diode die) near4 mount\$3 near4 lamp                           | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/08<br>09:54 |
| - | 3    | monolithic\$5 same (chip "led" diode die) same mount\$3 near4 lamp                            | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/08<br>09:56 |
| - | 101  | monolithic\$5 same (chip "led" diode die) same lamp   | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/08<br>11:30 |
| - | 5025 | monolithic\$5 same (chip "led" diode die) same semiconductor                                  | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/08<br>11:31 |
| - | 286  | (monolithic\$5 same (chip "led" diode die) same semiconductor ) and lamp                      | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/08<br>11:31 |
| - | 12   | ((("6280071") or ("6210028") or ("6179456") or ("6086231") or ("6411022") or ("6406173")).PN. | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/08<br>16:17 |
| - | 289  | (362/516).CCLS.   | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/08<br>16:17 |
| - | 2    | ("6280071").PN.   | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/14<br>15:49 |
| - | 12   | ((("6280071") or ("6210028") or ("6179456") or ("6086231") or ("6411022") or ("6406173")).PN. | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/14<br>16:19 |
| - | 8    | ((("6170963") or ("6007209") or ("5136483") or ("6547416")).PN.                               | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/14<br>16:20 |
| - | 366  | 362/249 and 362/800.ccls.   | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/15<br>10:46 |
| - | 187  | 362/249.ccls. and 362/800.ccls.   | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/15<br>10:46 |
| - | 96   | (362/249.ccls. and 362/800.ccls.) and reflect\$3  | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/15<br>11:14 |
| - | 2    | "6527411"   | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2004/04/15<br>16:08 |

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| - | 27 | {"1278026"   "1618425"   "4163883"   "4441783"   "4630177"   "4631642"   "4767172"   "4835666"   "4929866"   "4935665"   "5136483"   "5155666"   "5174649"   "5268823"   "5375043"   "5471371"   "5486984"   "5488545"   "5678914"   "5704709"   "5752760"   "5779341"   "5988842"   "6079854"   "6129448"   "6193383"   "6241358") .PN. | USPAT | 2004/04/15<br>11:15 |
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